

Name: _____

Date: _____

FOIL and Factor practice (version 111)

FOIL the expressions shown below:

1. $(x + 5)(x + 6)$

2. $(x - 5)(x - 7)$

3. $(x + 4)(x + 8)$

4. $(x + 6)(x - 6)$

5. $(x + 7)(x + 8)$

Factor the expressions shown below:

6. $x^2 - 3x - 54$

7. $x^2 - 9x + 14$

8. $x^2 - 10x + 24$

9. $x^2 - 10x + 25$

10. $x^2 - 1$